

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-228438

(43)Date of publication of application : 24.08.1999

(51)Int.Cl.

A61K 35/84
A61K 35/84
A61K 7/00
A61K 7/48
A61K 9/06
A61K 31/015
A61K 31/19
A61K 35/28
A61K 35/50
A61K 45/00

(21)Application number : 10-041257

(71)Applicant : NOEVIR CO LTD

(22)Date of filing : 05.02.1998

(72)Inventor : OGAWA ATSUKO

(54) PREPARATION FOR EXTERNAL USE FOR SKIN

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain the subject preparation by including an extract from the basidiocarp of *Agaricus blazei* Murill and physiologically active substance(s) of animal origin to potentiate both moisturizing effect and epidermal fibroblast activating effect and have excellent effect for the prevention/improvement of skin aging symptoms.

SOLUTION: This preparation for external use for skin contains (A) an extract from the basidiocarp of *Agaricus blazei* Murill (FERM 4731) (pref. at 0.0001-5 wt.%) and (B) a least one kind of physiologically active substance of animal origin (e.g. a placenta or spleen extract from mammal such as human or cattle, soluble eggshell membrane protein, basic or acidic fibroblast growth factor, epithelial cell growth factor, nucleic acid, pref. at 0.0001-5 wt.%), and pref. further, a combination of (C) 0.0001-3 wt.% of an anti-inflammatory agent, (D) 0.001-10 wt.% of mucopolysaccharides and (E) 0.0001-5 wt.% of a 2- hydroxycarboxylic acid, salt thereof and/or derivative thereof.

LEGAL STATUS

[Date of request for examination]

11.05.2001

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of

rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2000 Japan Patent Office